

**IN THE CLAIMS**

Please add the following Claims 24-42, and cancel Claims 12-23, without prejudice.

*Sub C3*

Claim 24. (new) The method of Claim 1, further comprising, prior to the step of administering the odorant, the step of determining a level of sexual arousal of the female individual to manual genital manipulation, to masturbation, or both.

Claim 25. (new) The method of Claim 1, further comprising, prior to the step of administering the odorant, the step of measuring a baseline vaginal blood flow of the female individual.

Claim 26. (new) A method for <sup>*blood flow to the vagina*</sup> (altering vaginal blood flow) of a female individual, comprising:

determining a level of sexual arousal of the female individual to manual genital manipulation, masturbation, or both; and

administering to the female individual by inhalation, an odorant in an amount effective (to alter vaginal blood flow) compared to a baseline vaginal blood flow without inhalation of the odorant.

Claim 27. (new) The method of <sup>*claim 26*</sup> ~~Claim 25~~, whereby the level of sexual arousal to manual genital manipulation, masturbation, or both, is positive; and

the odorant is selected from the group consisting of a baby powder odorant, a mixture of licorice-based and banana nut bread odorants, a mixture of licorice-based and cucumber odorants, a floral-aldehydic perfume odorant, a mixture of lavender and pumpkin pie odorants, and a mixture of baby powder and chocolate odorants;

whereby the vaginal blood flow is increased by about 10-30 %.

Sub c3  
cont

Claim 28. (new) The method of Claim 26, whereby the level of sexual arousal to manual genital manipulation, masturbation, or both, is positive; and  
the odorant is selected from the group consisting of a mixture of a licorice-based and cucumber odorant, a baby powder odorant, a mixture of a lavender and pumpkin pie odorant, and a mixture of a baby powder and chocolate odorant;  
whereby the vaginal blood flow is increased by about 4-15 %.

Claim 29. (new) The method of Claim 26, whereby the level of sexual arousal to manual genital manipulation, masturbation, or both, is positive; and  
the odorant is a combination of a licorice-based odorant and a cucumber odorant.

Sub c4

Claim 30. (new) The method of Claim 26, whereby the level of sexual arousal to manual genital manipulation, masturbation, or both, is negative; and  
the odorant is selected from the group consisting of a licorice-based odorant, a charcoal barbecue smoke odorant, a cherry odorant, a mixture of licorice-based and cucumber odorants, and a floral-aldehydic perfume odorant;  
whereby the vaginal blood flow is decreased by about 10-20%.

Claim 31. (new) The method of Claim 26, whereby the level of sexual arousal to manual genital manipulation, masturbation, or both, is negative; and  
the odorant is selected from the group consisting of a licorice-based odorant, a charcoal barbecue smoke odorant, and a cherry odorant.

Claim 32. (new) A method for altering vaginal blood flow of a female individual, comprising:  
measuring a baseline vaginal blood flow of the female individual;  
determining a level of sexual arousal of the female individual to manual genital manipulation, masturbation, or both; and

administering to the female individual by inhalation, an odorant in an amount effective to alter vaginal blood flow compared to the baseline vaginal blood flow.

Claim 33. (new) A method for altering vaginal blood flow of a female individual, comprising:

providing an odorant to a female individual for inhalation; whereby inhalation of the odorant alters the vaginal blood flow of the female individual.

Sub C5 Claim 34 (new) The method of Claim 33, further comprising, prior to the step of administering the odorant, at least one step selected from the group consisting of:

the step of determining a level of sexual arousal of the female individual to manual genital manipulation, to masturbation, or both; the step of measuring a baseline vaginal blood flow of the female individual; and a combination thereof.

Claim 35. (new) The method of Claim 33, whereby inhalation of the odorant increases the vaginal blood flow by about 10-30 %.

Claim 36. (new) The method of Claim 35, wherein the odorant is selected from the group consisting of a baby powder odorant, a mixture of licorice-based and banana nut bread odors, a mixture of licorice-based and cucumber odors, a floral-aldehydic perfume odorant, a mixture of lavender and pumpkin pie odors, and a mixture of baby powder and chocolate odors.

Claim 37. (new) The method of Claim 33, wherein inhalation of the odorant decreases vaginal blood flow by about 10-20%.

Sub C6 Claim 38. (new) The method of Claim 37, wherein the odorant is selected from the group consisting of a licorice-based odorant, a charcoal barbecue smoke odorant, and

a cherry odorant, a mixture of licorice-based and cucumber odorants, and a floral-aldehydic perfume odorants.

Claim 39. (new) The method of Claim 33, wherein the odorant is provided in a delivery device selected from the group consisting of a vial, jar, pouch, can, bottle, blister pack, and a scratch-and-sniff odor patch containing microcapsules of the odorant.

Claim 40. (new) The method of Claim 33, wherein the odorant is provided in a form selected from the group consisting of a cloth scented with the odorant, an aerosol spray, a pump-type spray, a nasal spray, a liquid or solid form of the odorant contained in a vessel having a cap, a liquid or solid form of the odorant contained in a blister pack, and microcapsules of the odorant contained in a scratch-and-sniff odor patch.

Claim 41. (new) The method of Claim 33, wherein the odorant is provided in the form of a cream or a cologne.

Claim 42. (new) The method of Claim 33, wherein the odorant is provided in a liquid form contained in a dispenser.

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**IN THE TITLE**

Please amend the title as follows:

USE OF ODORANTS TO ALTER VAGINAL BLOOD FLOW [, AND  
ARTICLE OF MANUFACTURE THEREFOR]